

AMENDMENT

Kindly amend the above-identified patent application, without prejudice, as follows.

In the Specification:

On page 10, lines 1-5 insert the following replacement paragraph:

Cell lines, except EBV transformed lymphoblastoid cell lines, were obtained from ATCC (10801 University Blvd., Manassas, VA 20110-2209) and grown in RPMI media with 10% fetal bovine serum. Lymphoblastoid cell lines were made from peripheral blood lymphocytes of patients with Alzheimer's disease by transformation with Epstein-Barr virus (EBV) as previously reported (Ounanian, A., et al., 1992, *Mech Ageing Dev*, 63:105-116).

On page 19, lines 6-18 please insert the following replacement paragraph:

Because *TNG1* and *TNG2* are located at the same locus as *TCL1* and *TCL1b*, it seemed possible that they would exhibit similar expression patterns. To investigate this, a series of Northern blot and RT-PCR experiments were performed. *TNG1* and *TNG2* are both transcribed in a wide variety of normal tissues (**Figure 6B**). The results demonstrate a low level of expression in most tissues examined including placenta, kidney, fetal kidney, fetal lung, and fetal heart and all lymphoid tissues including fetal liver and fetal spleen. The only exception is thymus, which only showed transcripts of *TNG2*, whereas fetal thymus only expressed *TNG1* (**Figure 6B**). *TCL1b* was expressed in the same tissues as *TNG1* except thymus, fetal lung, and fetal heart (Virgilio, L., et al., 1998, *Proc Natl Acad Sci USA*, 95:3885-3889). Northern blot analysis of normal adult and embryonic tissues was negative for *TNG1* and *TNG2*, probably due to the low level of expression.

In the Claims:

Please amend claims 2 - 5, 8, 10, 11, 14 - 16, 23, and 29 as follows: